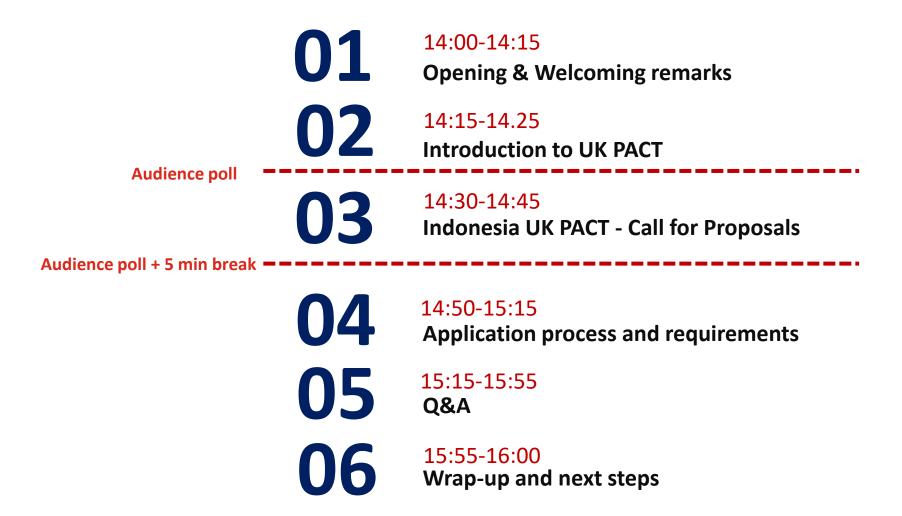


Low-carbon Transport in Indonesia

Market Engagement Event

15 October 2024

Agenda



For more information, visit www.ukpact.co.uk

Welcoming remarks

Ianto Jones – Head of Low Carbon Energy and Infrastructure

British Embassy Jakarta

Introduction to UK PACT

Aysha Doidge – UK PACT Indonesia and Vietnam Country Lead

Foreign, Commonwealth and Development Office, UK Government

UK PACT: Partnering for Accelerated Climate Transitions

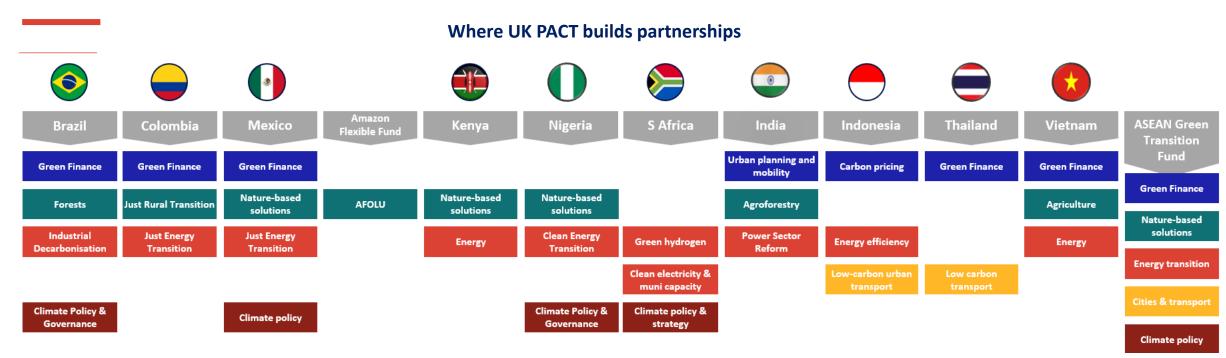
- UK PACT is a flagship programme under the UK's International Climate
 Finance (ICF) portfolio. The programme is jointly governed and funded by
 the Foreign, Commonwealth and Development Office (FCDO) and the
 Department for Energy Security and Net Zero (DESNZ).
- Supporting achievement of Nationally Determined Contributions (NDCs) and the long-term goal of the 2015 Paris Agreement to limit dangerous climate change
- Demand-driven, adjusting key focus areas based on partner countries' needs and sectoral priorities

We will achieve this by:

- Working with partner countries to improve the capacity and capability of key institutions to reduce emissions and foster inclusive economic growth
- Addressing challenges to sustainable development and driving greater climate ambition.
- Enabling access to climate finance.



UK PACT Global Programme



How UK PACT build partnerships



UK PACT in Indonesia

The programme is committed to advancing Indonesia's efforts in low-carbon transport, energy efficiency, and carbon pricing. With a new multi-year funding allocation, Indonesia-UK PACT will continue to work closely with government stakeholders to support these key sectors and contribute to the country's sustainable development goals.

- Phase 1 of the Indonesia-UK PACT programme is set to conclude in March 2025. The programme is committed to continue advancing Indonesia's efforts in the key sectors.
- The funds aim to advance Indonesia's sustainable development goals by working closely with government stakeholders to support these key sectors.
- It will also enhance policy frameworks, improve low-carbon transport practices, and promote the adoption of low-carbon transport technologies in key industries.

For more information, please visit the UK PACT Indonesia website: https://www.ukpact.co.uk/country-programme/indonesia

Audience poll

Zoom

Indonesia UK PACT Call for Proposals

Maria Herdanti - Cities and Transport Lead British Embassy Jakarta

Indira Darmoyono – UK PACT Low-carbon Transport Expert Palladium

Low-Carbon Transport

- The transportation sector plays a vital role as the backbone of Indonesia's
 economy, supporting key industries such as trade, tourism, and manufacturing. By
 enhancing accessibility and mobility, the sector not only facilitates the movement
 of goods and people but also boosts productivity and economic efficiency.
- In 2022, of the total transport emissions of 155.6 million tons of CO2e, road transport was the largest emitter, contributing 70.4% of total transport emissions, followed by air transport at 2.3%, maritime transport at 0.3%, and rail at 0.1%. The high emissions from road transport can be attributed to the extensive use of personal vehicles such as cars and motorcycles, as well as public transportation like buses.
- In response to these challenges, Indonesia's Ministry of Transportation issued Ministerial Decree No. 8 of 2023, establishing a framework for climate change mitigation in the transport sector.
- The decree supports Indonesia's commitments to reducing GHG emissions, as outlined in the Enhanced Nationally Determined Contributions (ENDC) and Presidential Regulation No. 98 of 2021 on carbon pricing. The regulation applies to all transportation modes, including road, rail, sea, and air transport.

UK PACT aims to support activities that:

- Focus on reducing GHG emissions and promoting low-carbon energy in the transport sector.
- Supports capacity-building efforts to implement emission inventories and monitor progress.
- Facilitates policy and regulatory development for new and renewable energy utilisation, directly supporting UK PACT objectives.

The upcoming Call for Proposals – Low-carbon Transport

- This call for proposals seeks to respond to requests for technical assistance and capacity building in low-carbon transport in Indonesia.
- Projects will be selected through a one-stage open and competitive call.
- Projects are expected to start in April 2025 and end in December 2026.
- Grants from £800,000 per project per financial year, up to a maximum of £1,400,000 for over 21 months.
- Expect any multi-year projects to be designed based on demand and consultation with stakeholders in the transportation sector.
- Looking for partners with the ability to be flexible and adapt to deliver against additional demands that may come over the course of a project of up to 21 months.
- For-profit organisations can apply, but all projects must be delivered on a not-for-profit basis.

Indonesia UK-PACT will also be running a Call for Proposals in the energy efficiency sector. The market engagement webinar for this call will take place on 16 October 2024, from 14:00-16:00 WIB / 8:00-10:00 BST.

.

Counterparts and Implementing Partners

Counterparts (recipients of project outputs)

The **Indonesia's Ministry of Transport** along with other national ministries and select local governments identified later on.

Types of organisations eligible to apply for UK PACT grants

- Academic institutions
- Private sector organisations (consultancies etc.)
- Industry or professional associations
- NGOs
- Think tanks

Government departments and/or agencies are not eligible to apply for UK PACT Grant Funding

We are asking for proposals across two categories of support

1

Strengthening overall emissions baselines and MRV (Monitoring, Reporting, and Verification) in transport



2

Improving long-term planning for decarbonisation of rail-based mass transport



- a. Advancing the national railway master plan and development of a feasibility study on pilot railway integrated facility
- b. Feasibility studies on implementation of land value capture (LVC) on railway sector

UK PACT will manage the projects as a coherent portfolio in low-carbon transport. Each project will be expected, where relevant, to collaborate and synergise with each other with the objective of working towards the same sectoral portfolio outcomes.

Proposed areas of support and output

1

Strengthening overall emissions baselines and MRV (monitoring, reporting, and verification) in transport



This project will establish comprehensive GHG Emission Inventory and Measurement, Reporting, and Verification (MRV) plan for mitigation action plans in Indonesia. The project will provide critical data to guide effective planning, measure progress, and advance Indonesia's climate goals.

Areas of work should include:

- Refine Existing GHG Emission Inventories for Road and Rail Transport
- Develop Baseline GHG Emission Inventories for Air and Sea Transport
- Conduct Training for MoT and Sub-National Staff
- Develop a Framework for GHG Emission Reporting Across All Sub-Sectors
- Implement the Refined GHG Emission Inventory Tool Across All Sub-Sectors

Proposed areas of support and output

2a

Advancing the national railway master plan and development of a feasibility study on pilot railway integrated facility



This project supports "Indonesia Emas" vision and its Net Zero target by 2060 through the advancement of the National Railway Master Plan (Rencana Induk Perkeretaapian Nasional – RIPNAS).

Areas of work should include:

- Enhance the long-term development strategy for railway decarbonisation by updating the National Railway Master Plan (Rencana Induk Perkeretaapian Nasional - RIPNAS)
- Further facilitate adoption of recommendations from the Updated the National Railway Master Plan (*Rencana Induk Perkeretapian Nasional* RIPNAS) Document
- Conduct feasibility studies for integrating rail-based mass transport with other public transport systems and services

Proposed areas of support and output

2b

Feasibility studies on implementation of land value capture (LVC) on railway sector



This project aims to enhance urban mobility through LVC strategies. Building on the strong foundation laid in Central Java during UK PACT Phase 1, it will further advance transit-oriented development (TOD) to create efficient and sustainable rail transport solutions.

Areas of work should include:

- Continue UK PACT phase 1 activities on transit oriented-development (TOD) and land value capture (LVC) utilisation in railway development
- Finalise feasibility studies for rail-based mass transport integration and land value capture (LVC) mechanisms
- Further facilitate feasibility study results on integration and land capture value (LVC) mechanisms

How to respond to the priority areas

How many themes can I apply for?

- Applicants are expected to strategically address one priority subsector within one proposal
- Each proposal will be assessed independently

For more information, visit www.ukpact.co.uk

Audience poll

Zoom

5 min break

5 min break

Application process and requirements

Andi A. F. Poetri

Palladium – UK PACT Indonesia Fund Manager

What's required? Eligibility requirements

Organisation eligibility



- ✓ Think tanks, consultancies (private sector firms), academic institutions, NGOs, professional associations or similar organisations that have the knowledge, skills and experience to deliver Technical Assistance projects relating to one of the priority sectors outlined
- ✓ Experience of delivering similar projects
- Consortia of international and national organisations encouraged
- ✓ Government agencies and/or departments are <u>not</u> eligible to apply either as a lead organisation, or as a partner organisation within a consortium

Project eligibility



- ✓ Strategic fit with the UK PACT priorities outlined
- ✓ Demonstrate clear pathways and plan to engage intended counterparts in Indonesia
- ✓ From £800,000 per project per financial year, up to a maximum of £1,400,000 for over 21 months
- ✓ Incorporating opportunities to advance GEDSI

Key Definitions

Inputs & Activities = things that will be used to implement the project (e.g., trainings, research, technical expertise, stakeholder engagement). These are the activities that must be listed in your Project Workplan.

Outputs = the deliverable or product achieved as a result of the inputs. These are within the direct control of an intervention and are normally provided to the project's key counterparts or other project stakeholders.

Intermediate Outcomes = an interim indication of initial uptake by programme stakeholders. The logic of the intermediate outcome is that programme-supported outputs should be *adopted* or taken up by the stakeholders that work most directly with the programme. These stakeholders are then responsible for using or implementing those outputs to achieve their intended purpose.

Outcomes = are achieved when an output has been firmly adopted, implemented and has shown to result in a significant change in behaviour. If the programme's adopted outputs are effectively implemented by its counterpart stakeholders, we articulate this outcome as enhanced, sustained, and inclusive action on emissions reduction.

GEDSI Contribution = UK PACT's ambitions for **gender equity, disability and social inclusion (GEDSI)** are to go beyond minimum compliance. Project outputs must *do no harm,* should *empower* gender equality and social inclusion, and are strongly encouraged to support GEDSI *transformation wherever possible*.

UK PACT Theory of Change

Problem Delivery Outputs Barriers Outcome **Impact Demand-led TA delivered** through strategic funds Greenhouse gases cause climate change, which reduces prosperity and undermines security. The priorities and rate of emissions reductions is insufficient Skills and knowledge Accelerated emissions Enhanced policies and for curbing climate change reductions which practices that deliver impacts. support equitable just accelerated and transitions and ambitious emissions **UK PACT activities** are contribute to poverty reductions and reduction. equitable and inclusive economies. This exacerbates poverty **UK Embassies and High** as climate change impacts disproportionally affect the and evidence poorest and the most vulnerable. Lack of financial Assumes sufficient funding **Programme learning and** available to implement Assumes recipient Assumes post have counterparts have the enhanced policies and ability to effectively lasting power to practices engage counterparts and develop relevant that demand is correctly

For more information, visit www.ukpact.co.ur

identified

policies

UK PACT Selection criteria

Selection criteria will be divided into grant project design and workplan, project management and budget

There will be a strong emphasis on:

- The extent to which projects respond to the Terms of Reference outlined
- The degree to which projects fit within the overall UK PACT Theory of Change
- The extent to which GEDSI have been given priority within the project plan and outputs
- The plans for managing the project, including confidence that evidence of outputs achieved and progress reporting will be delivered on schedule
- Ensuring value for money

UK PACT projects can be demanding due to the requirement for evidence of all outputs achieved. Project management, results measurement and gender equality and social inclusion are all priorities for UK PACT and we encourage applicants to plan and budget for these tasks adequately.

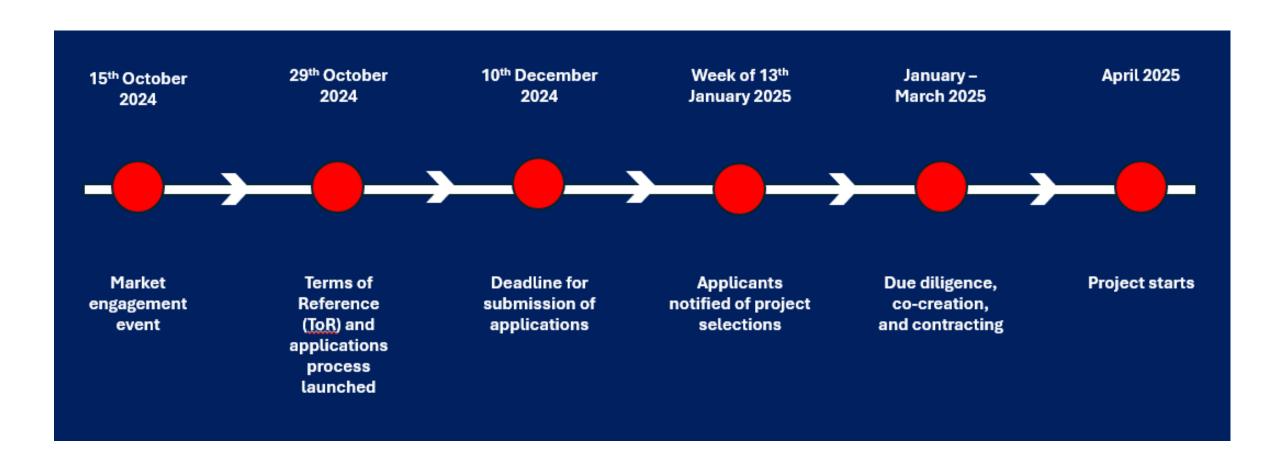
Results monitoring and case studies

- Proposals will include the submission of a Results Monitoring Plan describing proposed project outputs and their expected impact. The outputs proposed by projects should be aligned with the 4 output types in the UK PACT Theory of Change (ToC)
- Further guidance on UK PACT's programme level MEL framework, including ToC and Logframe, will be provided alongside the application process to facilitate project MEL development
- Projects will be expected to report on project outputs, alongside technical, financial and risk reporting
- Projects will be encouraged to identify opportunities for developing case studies



Process and timeline

One stage process for selection of projects



Preparing a proposal

UK PACT Proposal Template

UK PACT Budget and Workplan Template

UK PACT Project Theory of Change Template

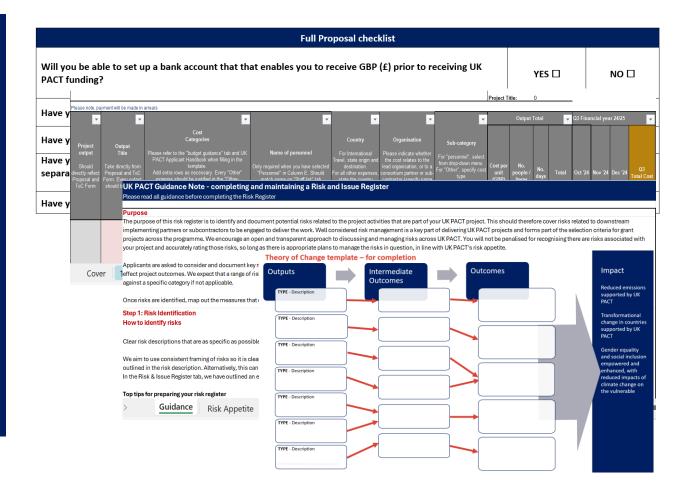
UK PACT Project Risk & Issue Register Template

All available on the Indonesia page on the UK PACT website:

www.ukpact.co.uk/country-fund/Indonesia



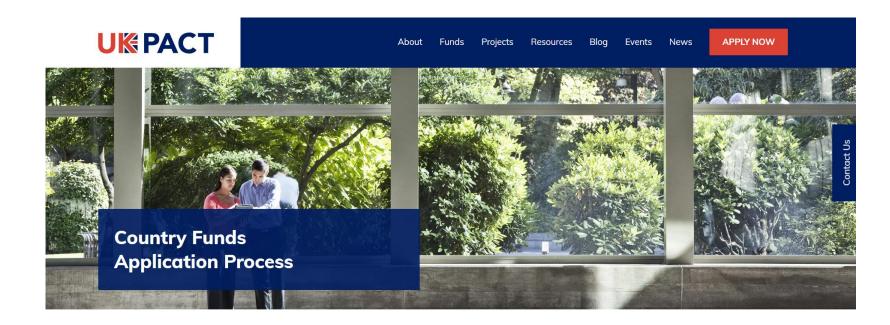
UK PACT Country Funds Full Proposal Form – 2024



Country Funds Opportunities portal

All applications are to be made through the Country Funds opportunities portal

Interested organisations are already to register on the portal in advance of the call launch



The UK PACT Country Funds use an open, competitive grant facility to award funding to applicants who will deliver projects that enable, incentivise, and empower key stakeholders to take action on emissions reductions. The priorities for each country

List of reference documents

All relevant documents and templates will be included in the Country Funds Opportunities Portal when you apply

- Proposal, budget and workplan, project theory of change and risk & issues register [template]
- Terms of reference
- Applicant Handbook

Other useful references:

- Implementing Partner Handbook
- GEDSI Ambition Statement
- Country Funds FAQs

Q & A

Wrap-up and next steps

Next steps

Reminder on upcoming timeframes for application

- Presentation will be published on UK PACT website in coming days (<u>www.ukpact.co.uk</u>)
- Call for Proposals will be launched on 29 October 2024 at the <u>Indonesia-UK</u> <u>PACT webpage</u>
- Survey to be sent out to participants to gather additional feedback on webinar and call for proposals
- For any technical issues when registering on the application portal please contact: Indonesia@ukpact.co.uk

UKEPACT

THANK YOU

Stay in touch:



www.ukpact.co.uk



Indonesia@ukpact.co.uk